

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Chopra et. al.

**Serial No.:** 10/620,002

**Filed:** July 14, 2003

**For:** SLURRY FOR USE WITH FIXED-  
ABRASIVE POLISHING PADS IN  
POLISHING SEMICONDUCTOR DEVICE  
CONDUCTIVE STRUCTURES THAT  
INCLUDE COPPER AND TUNGSTEN

**Confirmation No.:** 7481

**Examiner:** unknown

**Group Art Unit:** 3723

**Attorney Docket No.:** 2269-4373.2US  
(00-0036-.2/US)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 8, 2004  
Date

Signature

Debra Pfeil

Name (Type/Print)

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a). The listed documents were cited by the Office in co-pending application Serial No. 10/132,827, filed on April 25, 2002, and directed to a related invention

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

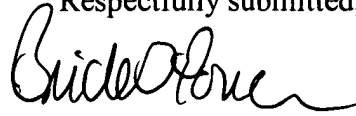
| <u>U.S. Patent Documents</u> |                         |                 |
|------------------------------|-------------------------|-----------------|
| <u>U.S. Patent No.</u>       | <u>Publication Date</u> | <u>Patentee</u> |
| US- 6,245,655 B1             | 06/12/2001              | Moslehi         |
| US- 6,447,693 B1             | 09/10/2002              | Pryor           |
| US- 6,461,225 B1             | 10/08/2002              | Misra et al.    |
| US- 6,551,935 B1             | 04/22/2003              | Sinha et al.    |
| US- 6,629,879 B1             | 10/07/2003              | Kim et al.      |
| US-2002/0098675 A1           | 07/25/2002              | Lin             |
| US- 2003/0087525 A1          | 05/08/2003              | Sinha et al.    |

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Serial No. 10/620,002

Respectfully submitted,



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Date: January 8, 2004  
BGP/nj:djp

Enclosures: Form PTO-1449 or PTO/SB/08  
Copy of documents cited

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Substitute for Form 1449A/PTA  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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|-------|---|----|---|
| Sheet | 1 | of | 1 |
|-------|---|----|---|

**Complete if Known**

|                        |                               |
|------------------------|-------------------------------|
| Application Number     | 10/620,002                    |
| Filing Date            | July 14, 2003                 |
| First Named Inventor   | Chopra et. al.                |
| Group Art Unit         | 3723                          |
| Examiner Name          | unknown                       |
| Attorney Docket Number | 2269-4373.2US (00-0036.02/US) |

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]Examiner  
Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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